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## CLAIMS

1 - 95 (Cancelled)

96. (New) An implantable medical device, comprising:

a device housing, said device housing having an interior surface and an exterior surface; and

an oxidized layer of the interior surface forming an electrically insulative barrier.

97. (New) An implantable medical device, comprising:

a device housing, said device housing having an interior surface and an exterior surface; and

a component case positioned within said device housing, said component case having an interior surface and an exterior surface; and

an oxidation layer formed on at least one of said interior surface or exterior surface of said component case and electrically insulating the component case.

98. (New) The device of claim 97, wherein at least one of a capacitor, a battery, a fuel cell or an electronics module is positioned as a component within said component case.

99. (New) The device of claim 97, wherein said component case is comprised of a metal.

100. (New) The device of claim 99, wherein the metal is selected from the group consisting of: aluminum, titanium and stainless steel.

101. (New) The device of claim 100, wherein the oxidation layer is formed of a material selected from the group consisting of: aluminum oxide, titanium oxide, or iron oxide.

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102. (New) The device of claim 97 wherein the oxidation layer has a thickness ranging from approximately 10 nm - 500  $\mu$ m.

103. (New) The device of claim 97, wherein said oxidation layer is formed integral with said component case.

104. (New) The device claim 97, wherein said oxidation layer is formed on an entirety of said exterior surface of said component case.

105. (New) The device claim 97, wherein said oxidation layer is formed on an entirety of said interior surface and an entirety of said exterior surface of said component case.

106. (New) The device claim 97, wherein said oxidation layer is formed on an entirety of said interior surface of said component case.